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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/675,703	
	Filing Date	9/30/03	
	First Named Inventor	Phillip R. Kennedy	
	Art Unit	Unassigned	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	37	Attorney Docket Number	18657.1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<b>Remarks</b> U. S. Patent 4,852,573; Non Patent Docs.: Behavioral Correlates of Action Potentials, etc.; Restoration of Neural Output from a Paralyzed Patient, etc.; The cone electrode: a long-term electrode, etc.;	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	ARNALL GOLDEN GREGORY LLP
Signature	
Date	12/4/03

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 12/4/03	
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Attorney Docket No. 18657.1  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Phillip R. Kennedy

Serial No.: 10/675,703

Filed: 9/30/03

For: Apparatus and Method for Detecting Neural  
Signals and Using Neural Signals to Drive External  
Functions

Examiner: Unassigned

Group: Unassigned

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**INFORMATION DISCLOSURE STATEMENT**

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Assistant Commissioner for Patents  
Alexandria, VA 22313

December 4, 2003

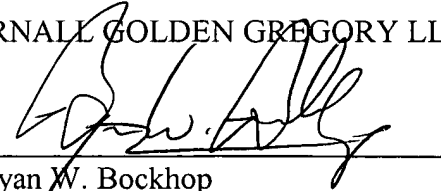
SIR:

Submitted herewith, on Form PTO/SB/08A, is a listing of documents known to applicants and/or their attorneys in compliance with the requirements of 37 CFR §1.56. Copies of these documents are enclosed.

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

Respectfully submitted,

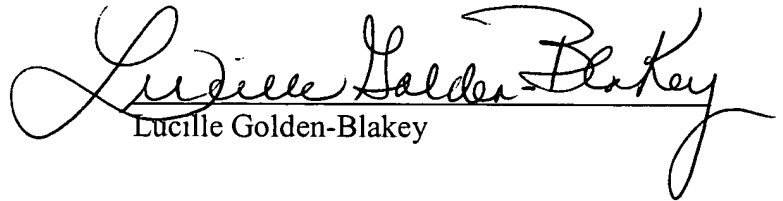
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/675,703
Filing Date	9/30/03
First Named Inventor	Phillip R. Kennedy
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	18657.1

Sheet 1 of 1

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		KENNEDY, ET AL., Behavioral Correlates of Action Potentials Recorded Chronically Inside the Cone Electrode; NeuroReport 3,605-608 (1992); 4 Pages	
		KENNEDY and BAKAY, Restoration of Neural Output from a Paralyzed Patient by a Direct Brain Connection; Rapid Science Ltd., Vol. 9, No. 8, June 1998; 5 Pages	
		KENNEDY, The Cone Electrode: A Long-term Electrode that Records from Neurites Grown Onto its Recording Surface; Bioengineerin Center, Georgia Institute of Technology, Atlanta, GA: 1989 Elsevier Science Publishers B.V. (Biomedical Division)	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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